

# **ANNUAL REPORT**

OF

Name: VILLAGE OF RIDGEWAY WATER UTILITY

Principal Office: 113 DOUGHERTY COURT

P.O. BOX 128

RIDGEWAY, WI 53582

For the Year Ended: DECEMBER 31, 1997

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

Version: 4.04i

# **SIGNATURE PAGE**

I DOREEN NICHOLS	of
(Person responsible for accou	ints)
VILLAGE OF RIDGEWAY WATER UTILIT	, certify that I
(Utility Name)	
am the person responsible for accounts; that I have examined the knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and every make the period covered by the report in respect to each and the period covered by the report in the period covered by the report in the period covered by the report in the period covered by	e business and affairs of said utility for
	03/18/1998
(Signature of person responsible for accounts)	(Date)
CLERK-TREASURER	_
(Title)	

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#### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: VILLAGE OF RIDGEWAY WATER UTILITY

**Utility Address: 113 DOUGHERTY COURT** 

P.O. BOX 128

RIDGEWAY, WI 53582

When was utility organized? 1/1/1948

Report any change in name:

Effective Date: Utility Web Site:

#### Utility employee in charge of correspondence concerning this report:

Name: MS DORREN NICHOLS

Title: CLERK-TREASURER

Office Address:

113 DOUGHERTY COURT

P.O. BOX 128

RIDGEWAY, WI 53582

**Telephone:** (608) 924 - 5881 **Fax Number:** (608) 924 - 2056

E-mail Address:

#### Individual or firm, if other than utility employee, preparing this report:

Name: MR JAMES R FRECHETTE CPA

Title: SOLE PRACTITIONER

Office Address: JAMES R FRECHETTE, CPA

W339 S9511 HARVEST COURT MUKWONAGO, WI 53149

**Telephone:** (414) 594 - 3995 **Fax Number:** (414) 594 - 3996

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? NO

Individual or firm, if other than utility employee, auditing utility records:

Name: NONE

Title:

Office Address:

Telephone:

Fax Number:

E-mail Address:

Date of most recent audit report:

Period covered by most recent audit:

#### **IDENTIFICATION AND OWNERSHIP**

#### Names and titles of utility management including manager or superintendent:

Name: MR BRUCE HOSACK
Title: DEPARTMENT HEAD

Office Address:

113 DOUGHERTY COURT

P.O. BOX 128

RIDGEWAY, WI 53582

**Telephone:** (608) 924 - 5881 **Fax Number:** (608) 924 - 2056

E-mail Address:

Name of utility commission/committee: VILLAGE BOARD

#### Names of members of utility commission/committee:

BRUCE BJORGE, VILLAGE TRUSTEE
RUSSEL DOBSON, VILLAGE TRUSTEE
HELENE GILBERTSON, VILLAGE TRUSTEE
GENE MCSHERRY, VILLAGE TRUSTEE
LORI K MURPHY, VILLAGE PRESIDENT
PATRICIA PAILING, VILLAGE TRUSTEE
CHARLES WALCZAK, VILLAGE TRUSTEE

Is sewer service rendered by the utility? YES

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.077 of the Wisconsin Statutes? NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

Firm Name:

**Contact Person:** 

Title:

Telephone:

Fax Number: E-mail Address:

Contract/Agreement beginning-ending dates:

Provide a brief description of the nature of Contract Operations being provided:

# **INCOME STATEMENT**

Particulars (a)	This Year (b)	Last Year (c)	
UTILITY OPERATING INCOME			
Operating Revenues (400)	107,463	90,974	1
Operating Expenses:			
Operation and Maintenance Expense (401)	29,676	32,371	2
Depreciation Expense (403)	18,867	18,008	_ 3
Amortization Expense (404)	0		4
Taxes (408)	17,971	19,182	5
Total Operating Expenses	66,514	69,561	
Net Operating Income	40,949	21,413	
Income from Utility Plant Leased to Others (412-413)	0	0	6
Utility Operating Income OTHER INCOME	40,949	21,413	_
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	3,925	3,447	9
Miscellaneous Nonoperating Income (421)	0	0	10
Total Other Income Total Income	3,925 44,874	3,447 24,860	_
MISCELLANEOUS INCOME DEDUCTIONS			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	_ 12
Total Miscellaneous Income Deductions	0	0	
Income Before Interest Charges	44,874	24,860	
INTEREST CHARGES			
Interest on Long-Term Debt (427)	0	0	13
Amortization of Debt Discount and Expense (428)	0	0	_ 14
Amortization of Premium on DebtCr. (429)	0	0	15
Interest on Debt to Municipality (430)	6,350	6,811	_ 16
Other Interest Expense (431)	0		17
Interest Charged to ConstructionCr. (432)	C 250	C 044	_ 18
Total Interest Charges Net Income	6,350 38,524	6,811 18,049	
EARNED SURPLUS	30,324	10,049	
Unappropriated Earned Surplus (Beginning of Year) (216)	79,282	61,233	19
Balance Transferred from Income (433)	38,524	18,049	20
Miscellaneous Credits to Surplus (434)	0	10,040	_ 21
Miscellaneous Debits to Surplus-Debit (435)	0		22
Appropriations of Surplus-Debit (436)	0		23
Appropriations of Income to Municipal FundsDebit (439)	0		24
Total Unappropriated Earned Surplus End of Year (216)	117,806	79,282	

#### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item Amount (a) (b)		
Revenues from Utility Plant Leased to Others (412):	(2)	
NONE		1
Total (Acct. 412):	0	
Expenses of Utility Plant Leased to Others (413):		
NONE		_ 2
Total (Acct. 413):	0	_
Nonoperating Rental Income (418):		
NONE		3
Total (Acct. 418):	0	_
Interest and Dividend Income (419):		_
INTEREST ON INVESTMENTS	3,618	_ 4
INTEREST ON SPECIAL ASSESSMENTS	307	5
Total (Acct. 419):	3,925	_
Miscellaneous Nonoperating Income (421):		
NONE	0	_ 6
Total (Acct. 421): Miscellaneous Amortization (425):	0	-
NONE		7
Total (Acct. 425):	0	•
Other Income Deductions (426):	· · · · · · · · · · · · · · · · · · ·	_
NONE		8
Total (Acct. 426):	0	_
Miscellaneous Credits to Surplus (434):		_
NONE		9
Total (Acct. 434):	0	_
Miscellaneous Debits to Surplus (435):		
NONE		_ 10
Total (Acct. 435)Debit:	0	_
Appropriations of Surplus (436):		
Detail appropriations to (from) account 215		11
Total (Acct. 436)Debit:	0	_
Appropriations of Income to Municipal Funds (439):		
NONE Table (April 400) Palif		_ 12
Total (Acct. 439)Debit:	0	_

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

Particulars (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Revenues (account 415)					ı	<u>0</u> 1
Costs and Expenses of Merchandisin	ng, Jobbing and	l Contract Wo	rk (416):			
Cost of merchandise sold					(	0 2
Payroll					(	<u> </u>
Materials					(	<u> </u>
Taxes					(	<u> </u>
Other (list by major classes):						_
					(	0 6
Total costs and expenses	0	0	0	O		0
Net income (or loss)	0	0	0	0		0

#### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

Description (a)	Water Utility (b)	Electric Utility (c)	Sewer Utility (Regulated Only) (d)	Gas Utility (e)	Total (f)	
Total operating revenues	107,463	0	0	0	107,463	1
Less: interdepartmental sales	0		0		0	2
Less: interdepartmental rents					0	3
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0 [				0	4
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					0	5
Other Increases or (Decreases) to Operating Revenues - Specify:					0	6
Revenues subject to Wisconsin Remainder Assessment	107,463	0	0	0	107,463	=

# **BALANCE SHEET**

Assets and Other Debits (a)	Balance End of Year (b)	Balance First of Year (c)	
UTILITY PLANT			
Utility Plant (100)	1,080,532	1,026,213	1
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	114,004	110,684	2
Net Utility Plant	966,528	915,529	•
OTHER PROPERTY AND INVESTMENTS			
Nonutility Property (121)	0	0	3
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	0	0	4
Net Nonutility Property	0	0	-
Investment in Municipality (123)	0	0	5
Other Investments (124)	2,848	1,221	6
Special Funds (125)	0	0	7
Total Other Property and Investments	2,848	1,221	
CURRENT AND ACCRUED ASSETS			
Cash and Working Funds (131)	41,120	16,174	8
Temporary Cash Investments (132)	58,932	55,797	9
Notes Receivable (141)	0	0	10
Customer Accounts Receivable (142)	15,911	17,372	11
Other Accounts Receivable (143)	0	0	12
Accumulated Provision for Uncollectible AccountsCr. (144)	0	0	13
Receivables from Municipality (145)	25,868	10,035	14
Materials and Supplies (150)	5,527	5,631	15
Prepayments (165)	0	0	16
Other Current and Accrued Assets (170)	1,230	1,088	17
Total Current and Accrued Assets	148,588	106,097	
DEFERRED DEBITS			
Unamortized Debt Discount and Expense (181)	0	0	18
Extraordinary Property Losses (182)	0	0	19
Other Deferred Debits (183)	0	0	20
Total Deferred Debits	0	0	
Total Assets and Other Debits	1,117,964	1,022,847	=

# **BALANCE SHEET**

Liabilities and Other Credits (a)	Balance End of Year (b)	Balance First of Year (c)	
PROPRIETARY CAPITAL			
Capital Paid in by Municipality (200)	431,854	364,530	21
Appropriated Earned Surplus (215)	0	0	22
Unappropriated Earned Surplus (216)	117,806	79,282	23
Total Proprietary Capital	549,660	443,812	
LONG-TERM DEBT			
Bonds (221)		0	24
Advances from Municipality (223)	111,101	118,444	25
Other long-Term Debt (224)	0	0	26
Total Long-Term Debt	111,101	118,444	_
CURRENT AND ACCRUED LIABILITIES			
Notes Payable (231)	0	0	27
Accounts Payable (232)	724	756	28
Payables to Municipality (233)	0	0	29
Customer Deposits (235)	0	0	30
Taxes Accrued (236)	17,049	18,381	31
Interest Accrued (237)	5,057	9,081	32
Other Current and Accrued Liabilities (238)	0	0	33
Total Current and Accrued Liabilities	22,830	28,218	
DEFERRED CREDITS			
Unamortized Premium on Debt (251)	0	0	34
Customer Advances for Construction (252)	0	0	35
Other Deferred Credits (253)	0	0	36
Total Deferred Credits	0	0	
OPERATING RESERVES			
Miscellaneous Operating Reserves (265)	0	0	37
Total Operating Reserves	0	0	
CONTRIBUTIONS IN AID OF CONSTRUCTION			
Contributions in Aid of Construction (271)	434,373	432,373	_ 38
Total Liabilities and Other Credits	1,117,964	1,022,847	=

#### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

Water (b)	Sewer (c)	Gas (d)	Electric (e)
1,080,532	0	0	0
1,080,532	0	0	0
ortization:			
114,004	0	0	0
114,004	0	0	0
966,528	0	0	0
	1,080,532 1,080,532 ortization: 114,004 114,004	1,080,532 0  1,080,532 0  ortization: 114,004 0  114,004 0	1,080,532 0 0  1,080,532 0 0  ortization: 114,004 0 0  114,004 0 0

# **ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT**

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars	Water	(0)	(d)	(0)	Total (f)
(a)	(b)	(c)	(d)	(e)	
Balance first of year	110,684				110,684
Credits During Year					
Accruals:					
Charged depreciation expense (403)	18,867				18,867
Depreciation expense on meters					
charged to sewer (see Note 3)	478				478
Accruals charged other					
accounts (specify):					
					0
Salvage					0
Other credits (specify):					
					0
Total credits	19,345	0	0	0	19,345
Debits during year					
Book cost of plant retired	16,025				16,025
Cost of removal					0
Other debits (specify):					
					0
Total debits	16,025	0	0	0	16,025
Balance End of Year	114,004	0	0	0	114,004
Composite Depreciation Rate?	No				
If yes, what is the rate?					

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

Description (a)	Balance First of Year (b)	Additions During Year (c)	Deductions During Year (d)	Balance End of Year (e)	
Nonregulated sewer plant				0	1
Other (specify):				0	2
Total Nonutility Property (121)	0	0	0	0	_
Less accum. prov. depr. & amort. (122)				0	3
Net Nonutility Property	0	0	0	0	=

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

Particulars (a)	Amount (b)
Balance first of year	1
Additions:	
Provision for uncollectibles during year	2
Collection of accounts previously written off: Utility Customers	3
Collection of accounts previously written off: Others	4
Total Additions	0
Deductions:	
Accounts written off during the year: Utility Customers	5
Accounts written off during the year: Others	6
Total accounts written off	0
Balance end of year	0

# **MATERIALS AND SUPPLIES**

Account (a)	Generation (b)	Transmission (c)	Distribution (d)	Other (e)	Total End of Year (f)	Amount Prior Year (g)	
Electric Utility							
Fuel for generation					0		1
Other					0		2
Total Electric Utility					0	0	•

Total End of Year	Amount Prior Year	
0	0	_
5,527	5,631	_ 2
		- 3
		_ 4
5,527	5,631	_
	End of Year 0 5,527	End of Year         Prior Year           0         0           5,527         5,631

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

	Written			
Debt Issue to Which Related (a)	Amount (b)	Account Charged or Credited (c)	Balance End of Year (d)	
Unamortized debt discount & expense (181)				
Total		=	0	1
Unamortized premium on debt (251)				2
Total			0	2

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Amount (b)		
364,530	1	
67,324	2	
431,854		
	(b) 364,530 67,324	

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

		Final		Principal
	Date of	Maturity	Interest	Amount
Description of Issue	Issue	Date	Rate	End of Year
(a)	(b)	(c)	(d)	(e)

**NONE** 

#### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

Account and Description of Obligation (a and b)	Date of Issue (c)	Final Maturity Date (d)	Interest Rate (e)	Principal Amount End of Year (f)	
Advances (223)				_	
1995 STATE TRUST FUND LOAN	09/06/1995	03/15/2005	6.00%	111,101	1
Total for Account 223				111,101	

# **TAXES ACCRUED (ACCT. 236)**

Particulars (a)	Amount (b)		
Balance first of year	18,381	1	
Accruals:			
Charged water department expense	17,971	2	
Charged electric department expense		3	
Charged sewer department expense	156	4	
Other (explain):			
NONE		5	
Total Accruals and other credits	18,127		
Taxes paid during year:			
County, state and local taxes	18,381	6	
Social Security taxes	880	7	
PSC Remainder Assessment	198	8	
Other (explain):			
NONE		9	
Total payments and other debits	19,459		
Balance end of year	17,049		

# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First Interest Accrued of Year During Year (b) (c)		Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
Bonds (221)					
NONE				0	1
Subtotal	0	0	0	0	-
Advances from Municipality (223)					•
1995 STATE TRUST FUND LOAN	9,081	6,350	10,374	5,057	2
Subtotal	9,081	6,350	10,374	5,057	
Other long-Term Debt (224)					•
NONE				0	3
Subtotal	0	0	0	0	
Notes Payable (231)					•
NONE				0	4
Subtotal	0	0	0	0	•
Total	9,081	6,350	10,374	5,057	•
					-

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# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

		Elect	ric				
Particulars (a)	Water (b)	Distribution (c)	Other (d)	Sewer (e)	Gas (f)	Total (g)	
Balance First of Year	432,373					432,373	1
Add credits during year:							
For Services	2,000					2,000	2
For Mains						0	3
Other (specify): NONE						0	4
Deduct charges (specify):							
NONE						0	5
Balance End of Year	434,373	0	0	0	0	434,373	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	313,724					313,724	6

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars	Balance End of Year	
(a)	(b)	
Investment in Municipality (123): NONE		1
Total (Acct. 123):	0	-
Other Investments (124): SPECIAL ASSESSMENTS RECEIVABLE	2,848	2
Total (Acct. 124):	2,848	_
Special Funds (125): NONE		3
Total (Acct. 125):	0	_
Notes Receivable (141): NONE		4
Total (Acct. 141):	0	_
Customer Accounts Receivable (142):		
Water	15,911	5
Electric		_ 6
Sewer (Regulated)		7
Other (specify): NONE		8
Total (Acct. 142):	15,911	_
Other Accounts Receivable (143):		
Sewer (Non-regulated)		9
Merchandising, jobbing and contract work		_ 10
Other (specify): NONE		11
Total (Acct. 143):	0	_
Receivables from Municipality (145):		
1997 NET ITEMS OWED FROM VILLAGE	24,211	_ 12
1997 NET ITEMS OWED FROM SEWER UTILITY	1,657	13
Total (Acct. 145):	25,868	_
Prepayments (165):		4.4
NONE Total (Acct. 165):	0	_ 14
	<u> </u>	-
Extraordinary Property Losses (182): NONE		15
Total (Acct. 182):	0	_

#### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
Other Deferred Debits (183):	
NONE	16
Total (Acct. 183):	0
Payables to Municipality (233):	
NONE	17
Total (Acct. 233):	0
Other Deferred Credits (253):	
NONE	18
Total (Acct. 253):	0

#### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

Average Rate Base (a)	Water (b)	Electric (c)	Sewer (d)	Gas (e)	Total (f)	
Add Average:						
Utility Plant in Service	1,053,372	0	0	0	1,053,372	1
Materials and Supplies	5,579	0	0	0	5,579	2
Other (specify):						•
					0	3
Less Average:						
Reserve for Depreciation	112,344	0	0	0	112,344	4
Customer Advances for Construction					0	5
Contributions in Aid of Construction	433,373	0	0	0	433,373	6
Other (specify):						
Average Net Rate Base	513,234	0	0	0	513,234	7
Net Operating Income	40,949	0	0	0	40,949	8
Net Operating Income as a percent of						
Average Net Rate Base	7.98%	N/A	N/A	N/A	7.98%	

# **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)		
Average Proprietary Capital			
Capital Paid in by Municipality	398,192	1	
Appropriated Earned Surplus	0	2	
Unappropriated Earned Surplus	98,544	3	
Other (Specify):		4	
Total Average Proprietary Capital	496,736	7	
Net Income			
Net Income	38,524	5	
Tot moonio			

#### IMPORTANT CHANGES DURING THE YEAR

#### 7. Any additional matters.

#### ACCOUNTANTS COMPILATION REPORT

I have compiled the various schedules included in the 1997 Municipal Utility Annual Report of the Village of Ridgeway Water Utility as of December 31, 1997 and for the year then ended, in acordance with standards established by the Anerican Institute of Certified Public Accountants.

A compilation is limited to presenting in the form prescribed by the Public Service Commission of Wisconsin information that is the representation of management. I have not audited or reviewed the various schedules included in the 1997 Municipal Utility Annual Report and, accordingly, do not express an opinion or any other form of assurance on them.

The schedules included in the 1997 Municipal Utility Annual Report are presented in accordance with the requirements of the Public Service Commission of the State of Wisconsin, which differ from generally accepted accounting principles. Accordingly, the schedules uncluded in the 1997 Municipal Utility Annual Report are not designed for those who are not informed about such differences.

March 24, 1998

JAMES R FRECHETTE, CPA

# **FINANCIAL SECTION FOOTNOTES**

NONE

# **WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)		
Operating Revenues Sales of Water			
Sales of Water (460-467)	106,235	1	
Total Sales of Water	106,235	-	
Other Operating Revenues			
Forfeited Discounts (470)	650	2	
Other Water Revenues (474)	578	3	
Amortization of Construction Grants (475)	0	4	
Total Other Operating Revenues	1,228	_	
Total Operating Revenues	107,463	•	
Operation and Maintenenance Expenses			
Plant Operation and Maintenance Expenses (600-660)	22,101	5	
General Operating Expenses (680-690)	7,575	6	
Total Operation and Maintenenance Expenses	29,676	-	
Other Operating Expenses			
Depreciation Expense (403)	18,867	7	
Amortization Expense (404)	0	8	
Taxes (408)	17,971	9	
Total Other Operating Expenses	36,838	_	
Total Operating Expenses	66,514	-	
NET OPERATING INCOME	40,949	=	

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Bulk sales should be account 460.

Particulars (a)	Average No. 7 Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
Operating Revenues				
Sales of Water				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
Total Unmetered Sales to General Customers (460)	0	0	0	
Metered Sales to General Customers (461)				•
Residential	236	10,410	53,088	4
Commercial	20	1,666	6,727	5
Industrial				6
Total Metered Sales to General Customers (461)	256	12,076	59,815	•
Private Fire Protection Service (462)				7
Public Fire Protection Service (463)	1		43,680	8
Other Sales to Public Authorities (464)	6	568	2,740	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				_ 12
Total Sales of Water	263	12,644	106,235	

# **SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

**NONE** 

# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
Public Fire Protection Service (463):		_
Amount billed (usually per rate schedule F-1)	43,680	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
Other (specify): NONE		4
Total Public Fire Protection Service (463)	43,680	-
Forfeited Discounts (470):		•
Customer late payment charges	650	5
Other (specify): NONE		6
Total Forfeited Discounts (470)	650	
Other Water Revenues (474):		•
Return on net investment in meters charged to sewer department	424	7
Other (specify):		•
RECONNECTION CHARGES	154	8
Total Other Water Revenues (474)	578	
Amortization of Construction Grants (475):		
NONE		9
Total Amortization of Construction Grants (475)	0	-

# **WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)		
PLANT OPERATION AND MAINTENANCE EXPENSES			
Salaries and Wages (600)	7,910		
Purchased Water (610)	0		
Fuel or Power Purchased for Pumping (620)	6,752		
Chemicals (630)	0		
Supplies and Expenses (640)	4,214		
Repairs of Water Plant (650)	3,225		
Transportation Expenses (660)	0		
Total Plant Operation and Maintenance Expenses	22,101		
GENERAL OPERATING EXPENSES			
Administrative and General Salaries (680)	3,780		
Office Supplies and Expenses (681)	710		
Outside Services Employed (682)	1,610		
Insurance Expense (684)	1,300		
Employees Pensions and Benefits (686)	0		
Regulatory Commission Expenses (688)	0		
Miscellaneous General Expenses (689)	175		
Uncollectible Accounts (690)	0		
Total General Operating Expenses	7,575		

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

Description of Tax (a)	Method Used to Allocate Between Departments (b)	Amount (c)	
			_
Property Tax Equivalent		17,049	_ 1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		156	2
Net property tax equivalent		16,893	
Social Security		880	3
PSC Remainder Assessment		198	4
Other (specify):			
NONE			5
Total tax expense		17,971	

#### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.069(1)(c). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)
County name			Iowa			1
SUMMARY OF TAX RATES						
State tax rate	mills		0.258616			3
County tax rate	mills		7.781386			
Local tax rate	mills		4.999815			
School tax rate	mills		16.303030			6
Voc. school tax rate	mills		2.192989			7
Other tax rate - Local	mills		0.000000			8
Other tax rate - Non-Local	mills		0.000000			9
Total tax rate	mills		31.535836			10
Less: state credit	mills		2.745735			11
Net tax rate	mills		28.790101			12
PROPERTY TAX EQUIVALENT CALC	ULATIO	N				 13
Local Tax Rate	mills		4.999815			14
Combined School Tax Rate	mills		18.496019			15
Other Tax Rate - Local	mills		0.000000			16
Total Local & School Tax	mills		23.495834			17
Total Tax Rate	mills		31.535836			18
Ratio of Local and School Tax to Total	al dec.		0.745052			19
Total tax net of state credit	mills		28.790101			20
Net Local and School Tax Rate	mills		21.450119			21
Utility Plant, Jan. 1	\$	1,026,212	1,026,212			22
Materials & Supplies	\$	5,631	5,631			23
Subtotal	\$	1,031,843	1,031,843			24
Less: Plant Outside Limits	\$	0	0			25
Taxable Assets	\$	1,031,843	1,031,843			26
Assessment Ratio	dec.		0.770275			27
Assessed Value	\$	794,803	794,803			28
Net Local & School Rate	mills		21.450119			29
Tax Equiv. Computed for Current Yea	ar \$	17,049	17,049			30
Tax Equivalent per 1994 PSC Report	\$	16,788				31
Any lower tax equivalent as authorized						32
by municipality (see note 6)	\$					33
Tax equiv. for current year (see note	6) \$	17,049				34

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#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
INTANGIBLE PLANT	(-)	(-)	
Organization (301)			1
Franchises and Consents (302)			2
Miscellaneous Intangible Plant (303)			_ 3
Total Intangible Plant	0	0	_
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)	7,359		_ 4
Structures and Improvements (311)			5
Collecting and Impounding Reservoirs (312)			_ 6
Lake, River and Other Intakes (313)			7
Wells and Springs (314)	112,207		_ 8
Infiltration Galleries and Tunnels (315)			9
Supply Mains (316)			_ 10
Other Water Source Plant (317)			11
Total Source of Supply Plant	119,566	0	-
PUMPING PLANT			
Land and Land Rights (320)	408		_ 12
Structures and Improvements (321)	18,321		13
Boiler Plant Equipment (322)			_ 14
Other Power Production Equipment (323)			15
Steam Pumping Equipment (324)			_ 16
Electric Pumping Equipment (325)	38,293		17
Diesel Pumping Equipment (326)			_ 18
Hydraulic Pumping Equipment (327)			19
Other Pumping Equipment (328)			_ 20
Total Pumping Plant	57,022	0	_
WATER TREATMENT PLANT			
Land and Land Rights (330)			21
Structures and Improvements (331)			_ 22
Water Treatment Equipment (332)	1,606		23
Total Water Treatment Plant	1,606	0	-
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)	445		_ 24
Structures and Improvements (341)			25

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)
INTANGIBLE PLANT			
Organization (301)			0 1
Franchises and Consents (302)			0 2
Miscellaneous Intangible Plant (303)			0 3
Total Intangible Plant	0	0	0
SOURCE OF SUPPLY PLANT			
Land and Land Rights (310)			7,359 4
Structures and Improvements (311)			0 5
Collecting and Impounding Reservoirs (312)			0 6
Lake, River and Other Intakes (313)			0 7
Wells and Springs (314)			112,207 8
Infiltration Galleries and Tunnels (315)			0 9
Supply Mains (316)			0 10
Other Water Source Plant (317)			0 11
Total Source of Supply Plant	0	0	119,566
PUMPING PLANT Land and Land Rights (320)			<u>408</u> 12
Structures and Improvements (321)			18,321 13
Boiler Plant Equipment (322)			0 14
Other Power Production Equipment (323)			0 15
Steam Pumping Equipment (324)			<u> </u>
Electric Pumping Equipment (325)			38,293 17
Diesel Pumping Equipment (326)			<u> </u>
Hydraulic Pumping Equipment (327)			0 19
Other Pumping Equipment (328)			0 20
Total Pumping Plant	0	0	57,022
WATER TREATMENT PLANT			
Land and Land Rights (330)			0 21
Structures and Improvements (331)			0 22
Water Treatment Equipment (332)			1,606 23
Total Water Treatment Plant	0	0	1,606
TRANSMISSION AND DISTRIBUTION PLANT			
Land and Land Rights (340)			445 24
Structures and Improvements (341)			0 25
Chastalos and improvements (0+1)			0 23

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts	Balance First of Year	Additions During Year	
(a)	(b)	(c)	
TRANSMISSION AND DISTRIBUTION PLANT			
Distribution Reservoirs and Standpipes (342)	322,878		26
Transmission and Distribution Mains (343)	398,842	54,934	27
Fire Mains (344)			28
Services (345)	68,073	10,000	29
Meters (346)	18,847	1,020	30
Hydrants (348)	28,871	4,390	31
Other Transmission and Distribution Plant (349)	669		32
Total Transmission and Distribution Plant	838,625	70,344	_
GENERAL PLANT			
Land and Land Rights (370)			33
Structures and Improvements (371)			34
Office Furniture and Equipment (372)	590		35
Computer Equipment (372.1)	823		36
Transportation Equipment (373)	4,748		37
Other General Equipment (379)	3,233		38
Other Tangible Property (390)			39
Total General Plant	9,394	0	_
Total utility plant in service directly assignable	1,026,213	70,344	_
Common Utility Plant Allocated to Water Department			40
Total utility plant in service	1,026,213	70,344	_

## **WATER UTILITY PLANT IN SERVICE (cont.)**

Accounts (d)	Retirements During Year (e)	Adjustments Increase or (Decrease) (f)	Balance End of Year (g)	
TRANSMISSION AND DISTRIBUTION PLANT				
Distribution Reservoirs and Standpipes (342)			322,878	26
Transmission and Distribution Mains (343)	10,360		443,416	27
Fire Mains (344)			0	28
Services (345)	5,000		73,073	29
Meters (346)	665		19,202	30
Hydrants (348)			33,261	31
Other Transmission and Distribution Plant (349)			669	32
Total Transmission and Distribution Plant	16,025	0	892,944	
GENERAL PLANT Land and Land Rights (370) Structures and Improvements (371) Office Furniture and Equipment (372)			0	33 34 35
Computer Equipment (372.1)			590 823	
Transportation Equipment (372.1)			4,748	-
Other General Equipment (379)			3,233	38
Other Tangible Property (390)			0	39
Total General Plant	0	0	9,394	
Total utility plant in service directly assignable	16,025	0	1,080,532	•
Common Utility Plant Allocated to Water Department			0	40
Total utility plant in service	16,025	0	1,080,532	:

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# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Sources	of	Water	VlaauS
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	50	ources of Water Sup	Piy	
Month (a)	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)	Total Gallons All Methods (000's) (e)
January			5,318	5,318
February			2,911	2,911
March			3,200	3,200
April			3,225	3,225
May			2,833	2,833
June			2,205	2,205
July			1,520	1,520
August			1,653	1,653
September			1,470	1,470
October			1,512	1,512
November			1,559	1,559
December			1,567	1,567
	0	0	28,973	28,973
Total for year			20,0.0	
Total for year Less: Measured or e	stimated water used in mai			500
Less: Measured or elless: Other utility use	stimated water used in mai			•
Less: Measured or e Less: Other utility use Other utility use expla BROKEN WATER M APPROX 4,000,000 MAJOR WATER MA	stimated water used in maile nation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO	in flushing and water  AN 1997	treatment during year	500 10,000
Less: Measured or e Less: Other utility use Other utility use expla BROKEN WATER M APPROX 4,000,000 MAJOR WATER MA Water pumped into di	stimated water used in maile nation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO	in flushing and water  AN 1997	treatment during year	500 10,000 18,473
Less: Measured or e Less: Other utility use Other utility use expla BROKEN WATER M APPROX 4,000,000 MAJOR WATER MA Water pumped into di Less: Water sold	stimated water used in mail anation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCOUNTY IN BREAK. Stribution system	in flushing and water  AN 1997	treatment during year	500 10,000 18,473 12,644
Less: Measured or e Less: Other utility use Other utility use expla BROKEN WATER M APPROX 4,000,000 MAJOR WATER MA Water pumped into di	stimated water used in mail anation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCOUNTY IN BREAK. Stribution system	in flushing and water  AN 1997	treatment during year	500 10,000 18,473 12,644 5,829
Less: Measured or eless: Other utility use explained broken water MAPPROX 4,000,000 MAJOR WATER MAWater pumped into discusses and unaccour percent unaccounted	stimated water used in mailed for in the mailed in maile	in flushing and water  AN 1997 DUNTED FOR IN JAN  ercent (%)	treatment during year	500 10,000 18,473 12,644 5,829 32%
Less: Measured or e Less: Other utility use Other utility use expla BROKEN WATER M APPROX 4,000,000 MAJOR WATER MA Water pumped into di Less: Water sold Losses and unaccour Percent unaccounted If more than 25%, ind UTILITY IS REPLAC	stimated water used in mail and in an ination: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO IN BREAK. stribution system	in flushing and water  AN 1997 DUNTED FOR IN JAN  ercent (%) at action has been tak	IUARY ALONE.	500 10,000 18,473 12,644 5,829 32%
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Less: Measured or eless: Other utility use explained by the second by th	stimated water used in mail anation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO IN BREAK. stribution system  Inted for for to the nearest whole pericate causes and state who IS ARE BEING FIXED AS F	in flushing and water  AN 1997 DUNTED FOR IN JAN  ercent (%) at action has been tak FIGATING LARGE PU	NUARY ALONE.  Seen to reduce water loss	500 10,000 18,473 12,644 5,829 32%
Less: Measured or eless: Other utility use explained broken water Mapped into displaying the series and unaccour percent unaccounted of the series water sold utility is replaced by the series and unaccourted of the series water sold utility is replaced by the series water sold water water sold water so	stimated water used in mail anation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO IN BREAK. stribution system  Inted for for to the nearest whole pericate causes and state who IS ARE BEING FIXED AS F INDER TO THE ST IN	in flushing and water  AN 1997 DUNTED FOR IN JAN  ercent (%) at action has been tak FIGATING LARGE PU	NUARY ALONE.  Seen to reduce water loss	500 10,000 18,473 12,644 5,829 32%
Less: Measured or eless: Other utility use explained broken water Mapped and Major water pumped into discusses and unaccour percent unaccounted of the more than 25%, industry IS REPLAC VARIANCES. LEAK Maximum gallons pur Date of maximum: Cause of maximum:	stimated water used in mail anation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO IN BREAK. stribution system  Inted for for to the nearest whole pericate causes and state who IS ARE BEING FIXED AS F INDER TO THE ST IN	ercent (%) at action has been taked action h	IVARY ALONE.  Sen to reduce water loss IMPAGE  rting year	500 10,000 18,473 12,644 5,829 32%
Less: Measured or eless: Other utility use explained broken water Mapped and Major Water sold Less: Water so	stimated water used in mail anation: IAINS, ESPECIALLY IN JA GALLONS WAS UNACCO IN BREAK. stribution system  Inted for for to the nearest whole pericate causes and state who ING MAINS AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BY AND INVEST S ARE BEING FIXED AS F INDED BY AND INVEST S ARE BY AND INVEST S AND I	ercent (%) at action has been taked action h	IVARY ALONE.  Sen to reduce water loss IMPAGE  rting year	500 10,000 18,473 12,644 5,829 32% S:
Less: Measured or eless: Other utility use explained broken water Mapped and discount of the second broken water pumped into discount of the second broken water sold broken water broken w	stimated water used in mailed for for to the nearest whole period icate causes and state who in mailed in	ercent (%) at action has been taked action h	IVARY ALONE.  Sen to reduce water loss IMPAGE  rting year	500 10,000 18,473 12,644 5,829 32% S:
Less: Measured or eless: Other utility use explained by the strength of the st	stimated water used in mailed for for to the nearest whole period icate causes and state who in mailed in	ercent (%) at action has been taked action h	IVARY ALONE.  Sen to reduce water loss IMPAGE  rting year	500 10,000 18,473 12,644 5,829 32% S:

## **SOURCES OF WATER SUPPLY - GROUND WATERS**

Location (a)	ldentification Number (b)	Depth in feet (c)	Well Diameter in inches (d)	Yield Per Day in gallons (e)	Currently In Service? (f)	_
WELL #1	#1	734	12	144,000	Yes	1
WELL#2	#2	1,128	12	288,000	Yes	2

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

	Intakes			
Location (a)	Identification Number (b)	Distance From Shore in feet (c)	Depth Below Surface in feet (d)	Diameter in inches (e)

NONE 1

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### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification	WELL#1	WELL#2	1
Location	WELL#1	#2	2
Purpose	Р	Р	3
Destination	D	D	4
Pump Manufacturer	MYERS	US MOTORS	5
Year Installed	1979	1985	6
Туре	SUBMERSIBLE	VERTICAL TURBINE	7
Actual Capacity (gpm)	120	225	8
Pump Motor or			9
Standby Engine Mfr	MYERS	US MOTORS	10
Year Installed	1979	1985	11
Туре	ELECTRIC	ELECTRIC	12
Horsepower	10	50	13

Particulars (a)	Unit D (b)	Unit E (c)	Unit F (d)
Identification			14
Location			15
Purpose			16
Destination			17
Pump Manufacturer			18
Year Installed			19
Туре			20
Actual Capacity (gpm)			21
Pump Motor or			22
Standby Engine Mfr			23
Year Installed			24
Туре			25
Horsepower			26

### **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)	
Identification number or name	WATER TOWER			1
RESERVOIRS, STANDPIPES OR ELEVATED TANKS				2
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET			4 5
Year constructed	1993			6
Primary material (earthen, steel, concrete, other)	STEEL			7 8
Elevation difference in feet (See Headnote 3.)	135			9 10
Total capacity in gallons	150,000			11
WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other)				12 13 14
Points of application (wellhouse, central facilities, booster station, other)				15 16 17
Filters, type (gravity, pressure, other, none)				18 19
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)				20 21 22
Is a corrosion control chemical used (yes, no)?				23 24
Is water fluoridated (yes, no)?				25

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

		<u>_</u>	Number of Feet					
		_				Adjustments	stments	_
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Increase or (Decrease) (g)	End of Year (h)	
М	D	0.500	200		200		0	_ 1
M	D	0.750	308		308		0	2
М	D	1.000	265		265		0	_ 3
M	D	2.000	263		263		0	4
M	D	6.000	11,617	27			11,644	 5
M	D	8.000	6,638	1,795			8,433	6
Total Within N	<b>funicipality</b>		19,291	1,822	1,036	0	20,077	_
Total Utility		_	19,291	1,822	1,036	0	20,077	_

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)
M	0.750	197		20		177	
M	1.000	42	25			67	
M	1.500	3				3	
M	2.000	2				2	
Total Utili	ty	244	25	20	0	249	0

See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).

**Number of Utility-Owned Meters** 

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.750	266	18	19		265	18	1
1.000	2				2	0	2
1.500	3				3	0	3
2.000	3				3	0	4
Total:	274	18	19	0	273	18	

Classification of All Meters at End of Year by Customers

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (I)	Wholesale, Inter- Department or Utility Use (m)		Total (o)	
0.750	238	19		2		6	265	_
1.000		1				1	2	
1.500		2				1	3	
2.000				3			3	
Total:	238	22	0	5	0	8	273	_

#### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	_
Fire Hydrants						_
Outside of Municipality					0	1
Within Municipality	44	3			47	2
Total Fire Hydrants	44	3	0	0	47	- =
Flushing Hydrants						
					0	3
<b>Total Flushing Hydrants</b>	0	0	0	0	0	_

Wis. Admin. Code § 185.87 requires that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Report the number operated during the year

Number of hydrants operated during year: 40

Number of distribution system valves end of year: 74

Number of distribution valves operated during year: 28

#### WATER OPERATING SECTION FOOTNOTES

#### Water Mains (Page W-15)

WATER MAINS - ADDITIONS WERE FINANCED BY VILLAGE GENERAL FUND. THE UTILITY WILL NOT PAY BACK THE AMOUNTS TO THE GENERAL FUND AND THUS IT WILL BE RECORDED AS CAPITAL PAID IN BY MUNICIPALITY. TOTAL OF 54,934.

#### Water Services (Page W-16)

WATER SERVICES - OF THE 25 ADDITIONS, 20 OF THEM WERE RECONNECTIONS AS PART OF VILLAGE RIDGEPOINT PROJECT. TOTAL COST OF \$8,000 RECORDED AS A CAPITAL PAID IN BY MUNICIPALITY. THE OTHER 5 SERVICE CONNECTIONS WERE PAID DIRECTLY BY INDIVIDUALS. USED A AVERAGE COST OF \$500 PER LATERAL WHICH IS SAME AS RIDGEPOINT CONTRACT.

#### **Hydrants and Distribution System Valves (Page W-18)**

DISTRIBUTION VALVES TOTALED 74 AT 12-31-97. ONLY 28 WERE EXERCISED DURING 1997. THE BALANCE WILL BE DONE IN 1998.